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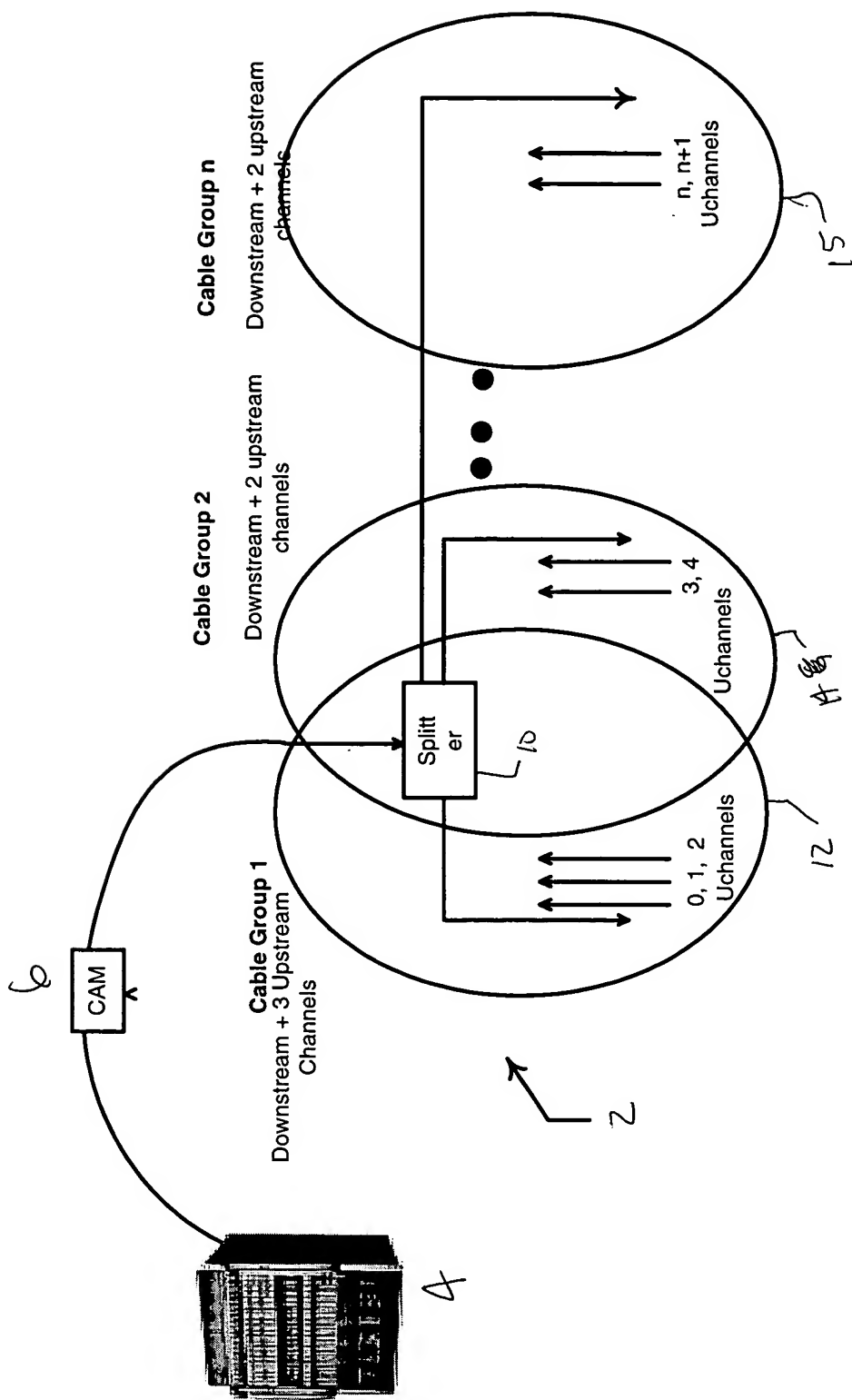
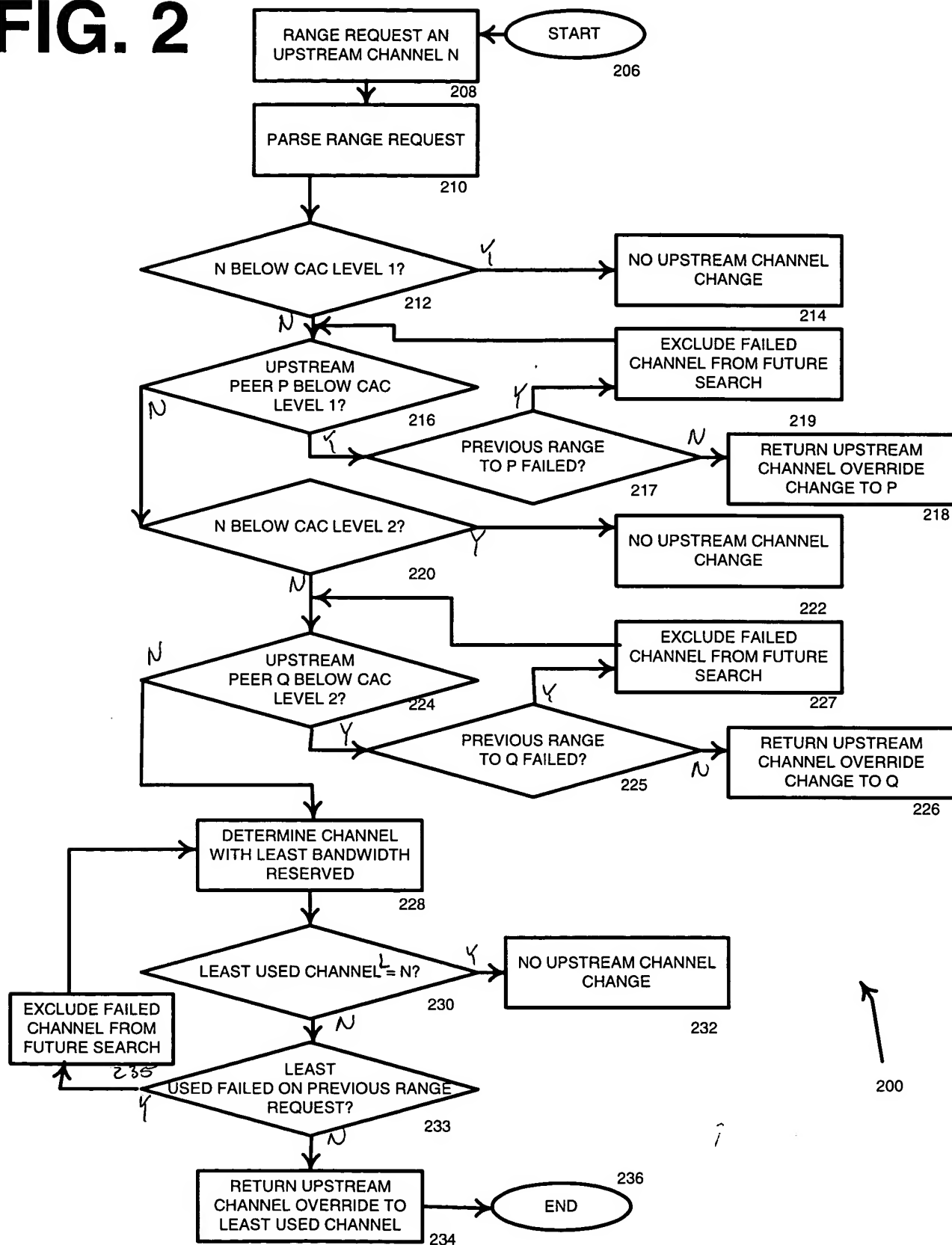


FIG. 1

CREATE CABLE GROUP  
PROVISION CAC LEVELS 1 AND 2

PRELIMINARY STEPS.

FIG. 2



# UPSTREAM LOAD BALANCING - PHASE 2 (PREDICTIVE LOAD BALANCING)

- 200 1) execute Phase 1 as Cable Modem ranges  
2) Immediately after the cable modem registers do:

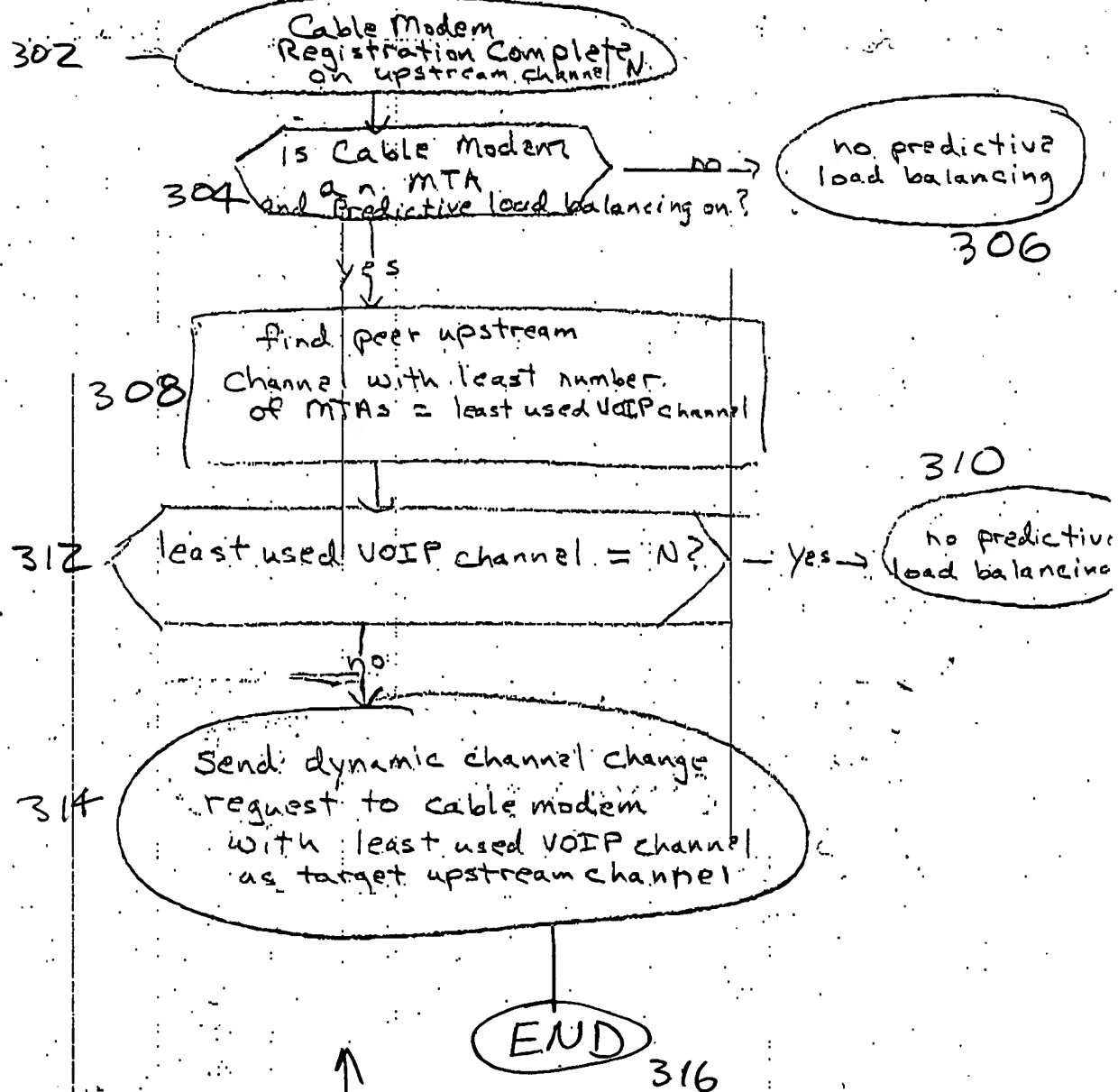
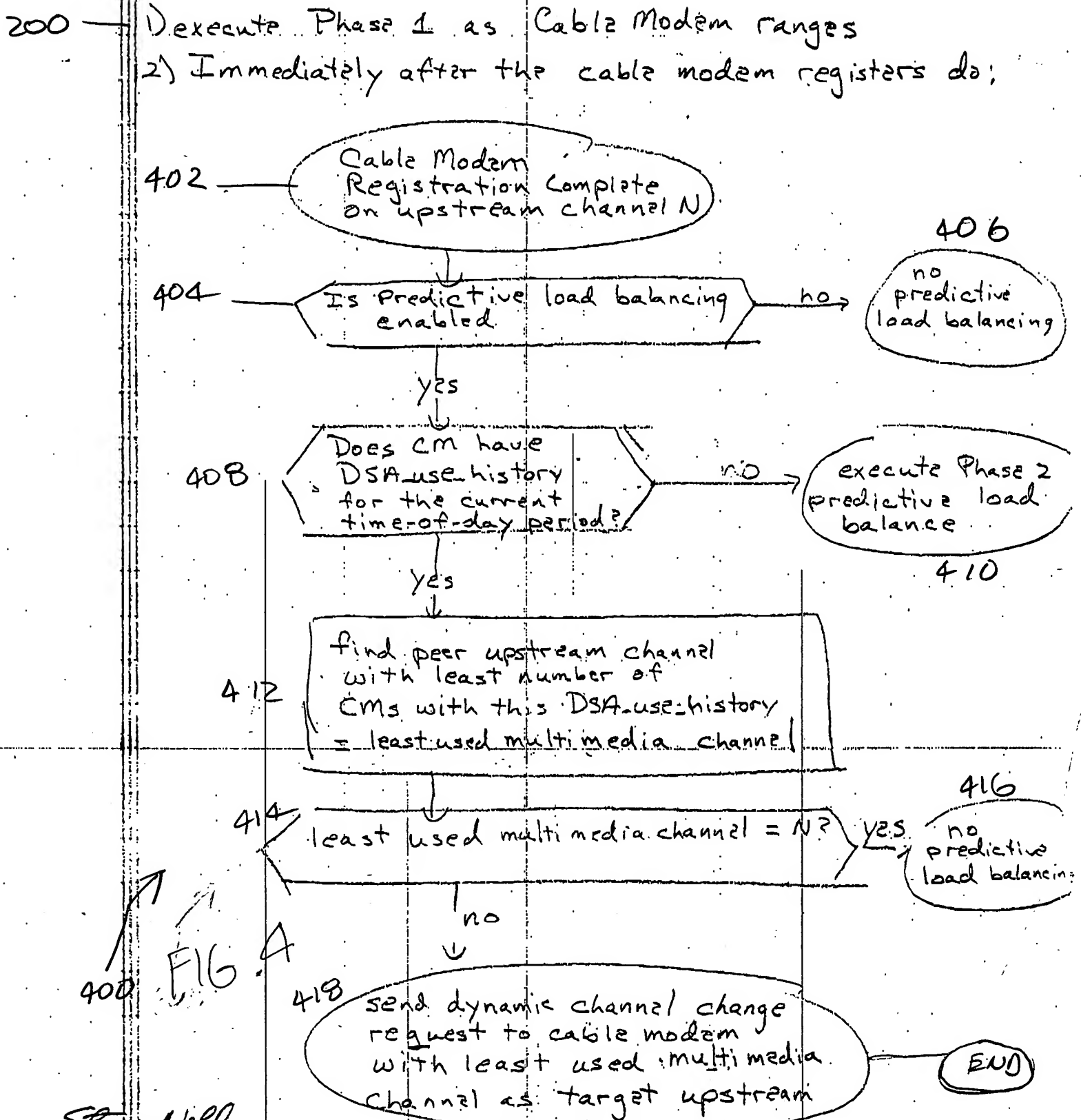


FIG. 3

300

Steve Rolfe  
4/7/04

## UPSTREAM LOAD BALANCING - PHASE 3



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4/7/04